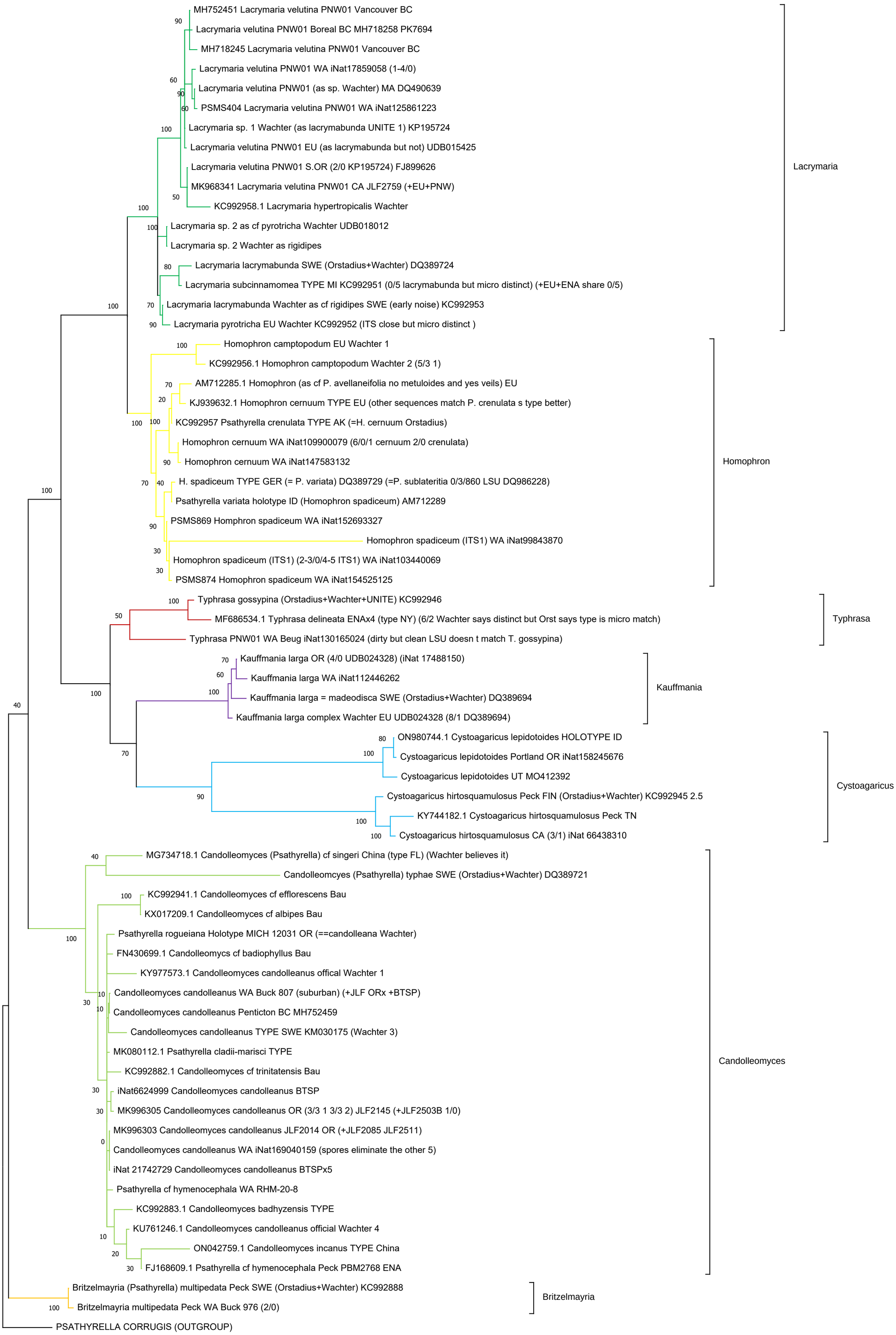
MH752451 Lacrymaria velutina PNW01 Vancouver BC
Lacrymaria velutina PNW01 Boreal BC MH718258 PK7694
MH718245 Lacrymaria velutina PNW01 Vancouver BC
Lacrymaria velutina PNW01 WA iNat17859058 (1-4/0)
Lacrymaria velutina PNW01 (as sp. Wachter) MA DQ490639
PSMS404 Lacrymaria velutina PNW01 WA iNat125861223
Lacrymaria sp. 1 Wachter (as lacrymabunda UNITE 1) KP195724
Lacrymaria velutina PNW01 EU (as lacrymabunda but not) UDB015425
Lacrymaria velutina PNW01 S.OR (2/0 KP195724) FJ899626
MK968341 Lacrymaria velutina PNW01 CA JLF2759 (+EU+PNW)
KC992958.1 Lacrymaria hypertropicalis Wachter
Lacrymaria sp. 2 as cf pyrotricha Wachter UDB018012
Lacrymaria sp. 2 Wachter as rigidipes
Lacrymaria lacrymabunda SWE (Orstadius+Wachter) DQ389724
Lacrymaria subcinnamomea TYPE MI KC992951 (0/5 lacrymabunda but micro distinct) (+EU+ENA share 0/5)
Lacrymaria lacrymabunda Wachter as cf rigidipes SWE (early noise) KC992953
Lacrymaria pyrotricha EU Wachter KC992952 (ITS close but micro distinct)
Lacrymaria
Homophron camptopodum EU Wachter 1
KC992956.1 Homophron camptopodum Wachter 2 (5/3 1)
AM712285.1 Homophron (as cf P. avellaneifolia no metuloides and yes veils) EU
KJ939632.1 Homophron cernuum TYPE EU (other sequences match P. crenulata s type better)
KC992957 Psathyrella crenulata TYPE AK (=H. cernuum Orstadius)
Homophron cernuum WA iNat109900079 (6/0/1 cernuum 2/0 crenulata)
Homophron cernuum WA iNat147583132
H. spadiceum TYPE GER (= P. variata) DQ389729 (=P. sublateritia 0/3/860 LSU DQ986228)
Psathyrella variata holotype ID (Homophron spadiceum) AM712289
PSMS869 Homphron spadiceum WA iNat152693327
Homophron spadiceum (ITS1) WA iNat99843870
Homophron spadiceum (ITS1) (2-3/0/4-5 ITS1) WA iNat103440069
PSMS874 Homophron spadiceum WA iNat154525125
Homophron
Typhrasa gossypina (Orstadius+Wachter+UNITE) KC992946
MF686534.1 Typhrasa delineata ENAx4 (type NY) (6/2 Wachter says distinct but Orst says type is micro match)
Typhrasa PNW01 WA Beug iNat130165024 (dirty but clean LSU doesn t match T. gossypina)
Typhrasa
Kauffmania larga OR (4/0 UDB024328) (iNat 17488150)
Kauffmania larga WA iNat112446262
Kauffmania larga = madeodisca SWE (Orstadius+Wachter) DQ389694
Kauffmania larga complex Wachter EU UDB024328 (8/1 DQ389694)
Kauffmania
ON980744.1 Cystoagaricus lepidotoides HOLOTYPE ID
Cystoagaricus lepidotoides Portland OR iNat158245676
Cystoagaricus lepidotoides UT MO412392
Cystoagaricus hirtosquamulosus Peck FIN (Orstadius+Wachter) KC992945 2.5
KY744182.1 Cystoagaricus hirtosquamulosus Peck TN
Cystoagaricus hirtosquamulosus CA (3/1) iNat 66438310
Cystoagaricus
MG734718.1 Candolleomyces (Psathyrella) cf singeri China (type FL) (Wachter believes it)
Candolleomcyes (Psathyrella) typhae SWE (Orstadius+Wachter) DQ389721
KC992941.1 Candolleomyces cf efflorescens Bau
KX017209.1 Candolleomyces cf albipes Bau
Psathyrella rogueiana Holotype MICH 12031 OR (==candolleana Wachter)
FN430699.1 Candolleomycs cf badiophyllus Bau
KY977573.1 Candolleomyces candolleanus offical Wachter 1
Candolleomyces candolleanus WA Buck 807 (suburban) (+JLF ORx +BTSP)
Candolleomyces candolleanus Penticton BC MH752459
Candolleomyces candolleanus TYPE SWE KM030175 (Wachter 3)
MK080112.1 Psathyrella cladii-marisci TYPE
KC992882.1 Candolleomyces cf trinitatensis Bau
iNat6624999 Candolleomyces candolleanus BTSP
MK996305 Candolleomyces candolleanus OR (3/3 1 3/3 2) JLF2145 (+JLF2503B 1/0)
MK996303 Candolleomyces candolleanus JLF2014 OR (+JLF2085 JLF2511)
Candolleomyces candolleanus WA iNat169040159 (spores eliminate the other 5)
iNat 21742729 Candolleomyces candolleanus BTSPx5
Psathyrella cf hymenocephala WA RHM-20-8
KC992883.1 Candolleomyces badhyzensis TYPE
KU761246.1 Candolleomyces candolleanus official Wachter 4
ON042759.1 Candolleomyces incanus TYPE China
FJ168609.1 Psathyrella cf hymenocephala Peck PBM2768 ENA
Candolleomyces
Britzelmayria (Psathyrella) multipedata Peck SWE (Orstadius+Wachter) KC992888
Britzelmayria multipedata Peck WA Buck 976 (2/0)
Britzelmayria
PSATHYRELLA CORRUGIS (OUTGROUP)
0.050